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ANNALS, MAY '95

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A. T. LANE,



PRODUCER AND DEALER IN

Choice, Western New York Seed Potatoes,

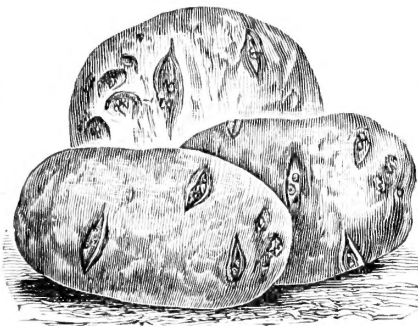
VICTOR, Ontario Co., N. Y.

NORTHERN :

TRUE : TO

: GROWN

: NAME.



1892



CATALOGUE · OF · STANDARD · VARIETIES

AND THE

Improved Implements For Growing Them.

VICTOR, N. Y. :

HERALD BOOK AND JOB PRINT.

TO THE PUBLIC.

I take much pleasure in presenting you herein my first annual Potato Catalogue for 1892. In its pages will be found a list of the standard varieties, both early and late. None but thoroughly tested varieties offered the Public. These potatoes are grown especially for seed, and no section produces better or more vigorous seed potatoes than Western New York.

It pays to get the best northern grown seed true to name.

As a special adjunct to my seed potato Catalogue I have added the more improved implements for potato culture.

A Few Hints on Potatoes and Their Culture.

The soil best suited for the potato is a rich sandy loam, but it seems to thrive in almost any soil or climate. The potato, being a great feeder, requires a liberal application of manure. If stable manure is used it should be drawn and spread directly from the stable, during winter months, as it, becomes more thoroughly and completely incorporated with the soil than when applied in any other way. It is not best to apply stable manure just before preparing the land intended for potatoes. On no other crop are the results from the use of Phosphate so well shown as on the potato; almost invariably the tubers are smoother, brighter and more free from rust and the destructive influence of wire worms. The best fertilizers are plaster, lime, super-phosphate of lime and ground bone for heavy wet soils, especially as they promote growth and at the same time prevent disease.

PLANT EARLY.—It has been the custom of later years to plant late on account of bugs, but now that their day is about over, *plant early*, 3 feet apart and from 12 to 16 inches in the rows, covering in light warm soil about 4 inches, and cold wet ground three inches deep, draw the earth to the plants as they advance in growth; if an early crop is desired, sprout the tubers in a light warm room from four to six weeks before planting, then plant out. By this process shoots are obtained that, as soon as planted out in the open ground, will send out root and grow more rapidly than if treated in the ordinary way. The soil should be constantly stirred during the season to prevent the surface from baking. Many seem to think it harmful after the potatoes have set, to disturb the soil in any way; this is contradicted by the best growers, who run the cultivator until the vines are dead. In some sections "flat culture" is preferred to ridging, especially where droughts prevail or the soil is very loose and sandy.

For seed potatoes select well formed tubers of good size; some growers cut to one eye, leaving as large a piece as possible attached; about 8 bushels are required by this method to plant an acre. Many successful growers plant medium sized potatoes whole, maintaining that, though there is an increase in small potatoes, there is a corresponding increase of marketable stock. That this is borne out by results, the following table, which has been made from careful competitive trials will show. Taking 100 as a basis the account stands: whole potatoes, large, 100 per cent. whole potatoes, small, 79 per cent.; single eye, 36 16 per cent.

☞ All orders must be accompanied with cash to receive attention.

☞ How to send money.—By bank draft on New York, Post Office money order, registered letter or express.

☞ All potatoes delivered free on board cars in good order, when my responsibility ceases.

☞ No potatoes shipped until all danger from frost is past—unless otherwise ordered.

☞ Special rates on car lots.

☞ Reference, Higginbotham & Wilbur, Bankers, Victor, N. Y.

A. T. LANE.

EARLY :- VARIETIES.



EARLY OHIO.

The Early Ohio is a seedling of the Early Rose, a first class early potato, ripens a week earlier than Early Rose. It is round and oblong in shape, of strong growth and excellent quality. Prices: Bbl., \$2.25; bu., \$1; pk., 50cts. by freight or express. By mail post paid, 1 lb. 25 cts.; 3 lbs. 75 cts.

OHIO JUNIOR.

Ohio Junior closely resembles its parent, the Early Ohio; rather more round and productive, and of most excellent quality. Prices: Bbl., \$2.25; bu., \$1; pk., 50cts. by freight or express. By Mail post paid: 1 lb. 25 cts.; 3 lb. 75 cts.

RED OHIO, OR STRAY BEAUTY.

The Red Ohio is round and oblong in shape, skin bright red, which gives it the appearance of the Bermuda grown potato, a fact very much in its favor for Early Market, flesh white and of excellent quality, a strong grower and very productive. Prices: Bbl., seed size, \$2.; bu., seed size, \$1.; pk., seed size, 50cts., by freight or express. By mail post paid, 1 lb. 25cts., 3 lb. 75cts.

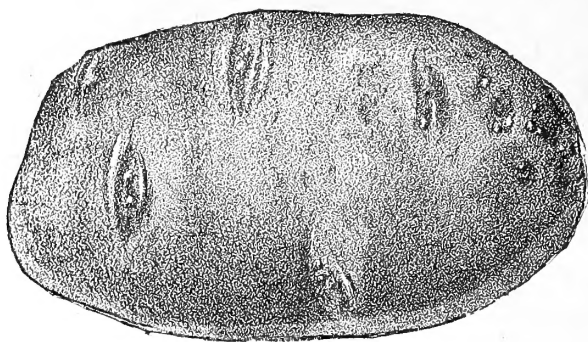
EARLY HEBRON.

This fine early potato has been before the public for several years, having originated in Washington county, N. Y. The Early Hebron's fine quality, productiveness and great beauty have gained for it a world wide reputation. My stock of Early Hebron's are very fine, and hope to be able to supply all demands. Prices: Bbl., \$2.; bu., \$1.; pk., 50cts. by freight or express. By mail post paid, 1 lb. 25cts.; 3 lb. 75cts.

CHARLES DOWNING.

Charles Downing originated with Mr. Alexander in northern Vermont. Tubers are white, very fair, medium size, slightly flattened, very hardy, productive, possessing very best quality for the table. Though early in ripening it is a good keeper. The New York and Ohio Experimental Station prove the Charles Downing to be the earliest, handsomest, most productive, and finest table potato of any variety yet tested by them. Prices: Bbl., \$2.25; bu., \$1; pk., 50 cts. by freight or express. By mail, post paid, 1 lb. 25cts; 3 lb. 75cts.

MEDIUM EARLY.



NEW QUEEN.

The New Queen originated with Mr. Jerrard of Maine. It is a very productive new seedling, grows large and closely resembles the Early Hebron and White Elephant. One of the best early potatoes. Prices, Bbl., \$2.50; bu., \$1; pk., 75cts. by freight or express. By mail, post paid, 1 lb. 25cts; 3 lbs. 75cts.

EVERITT ROSE.

Everitt Rose somewhat resembles the Early Rose, more round, very uniform in size, a strong rapid grower, and of most excellent quality. Prices: Bbl., \$2.; bu., \$1.; pk., 50cts. bu freight or express. By mail, post paid, 1 lb. 25cts.; 3 lb. 75cts.

REEVES' ROSE.

Reeves' Rose is a seedling of the Early Rose, originated in Ontario county, N. Y. It is not as deep colored as the Early Rose, a later variety, growing large and oval, very smooth and handsome, and of good quality. It is a hardy strong grower, and produces uniformly large crops. Prices: Bbl., \$2; bu., \$1; pk., 50cts. by freight or express. By mail, post paid, 1 lb. 25cts; 3 lbs 75cts.

KING OF ROSES.

This new seedling has been thoroughly tested, and is found to withstand excessive moisture and extreme drouth better than most of the Rose family. It produces heavy crops of fine large tubers of most excellent quality, a strong rapid grower, stands up well during cultivation, but when fully grown the vines cover the ground, tubers are large, oval, light pink. Prices: Bbl., \$2.25; bu., \$1; pk. 50cts. by freight or express. By mail, post paid, 1 lb. 25cts.; 3 lbs. 75cts.

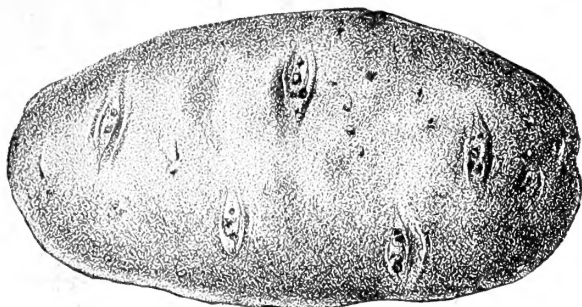
CLARK'S No. 1.

This early sort resembles the Early Rose, more prolific, cooks mealy, excellent flavor, good quality, profitable for farmer or market gardener. Prices: Bbl., \$2.25; bu., \$1; pk., 50cts. by freight or express. By mail post paid: 1 lb. 25cts.; 3 lbs. 75cts.

THE GEM.

The Gem is a seedling of the Early Rose, light pink with shallow eyes, a good yielder, and most excellent quality. Prices: Bbl., \$2.00; bu., \$1.; pk., 50cts. by freight or express. By mail post paid, 1 lb. 25cts. 3 lbs. 75cts,

LATE VARIETIES.



MONROE SEEDLING.

Monroe Seedling is a long, oval, white tuber, eyes even with the surface, a good strong grower and good yielder. Prices: Bbl., \$2; bu., \$1; pk. 50cts. by freight or express. By mail postpaid, 1 lb. 25cts; 3 lbs. 75cts.

EMPIRE STATE.

A seedling of the White Elephant, a strong healthy grower, produces good heavy crops where others fail, white, long oval tubers of good quality. Prices: Bbl., \$2.00; bu., \$1; pk., 50cts. by freight or express. By mail postpaid, 1 lb. 25cts.; 3 lb. 75cts.

WHITE STAR.

White Star has large, oblong, well-made tubers, very productive, extra keeping qualities. My stock is large and very fine. Prices: Bbl., \$2; bu., \$1; pk., 50cts. by freight or express. By mail postpaid, 1 lb. 25cts; 3 lbs. 75cts.

DAKOTA RED.

Dakota Red is a strong, healthy growing late potato, deep eyed, red, free from blight and rot. Prices: Bbl., \$2.00; bu., 75cts.; pk., 50cts. By mail post paid, 1 lb. 25cts; 3 lbs. 75cts.

RURAL BLUSH.

Rural blush is a large, handsome potato. In many places it is a fine variety, grows large crops, and shows no signs of rot; in others, they rot so badly that they are not worth planting. Prices: Bbl., \$2; bu., \$1; pk., 50cts. by freight or express. By mail post paid, 1 lb. 25cts.; 3 lbs. 75cts.

JUMBO.

A new white potato, round, smooth, free from blight and rot, a great yielder. Prices: Bbl., \$2; bu., \$1; pk., 50cts. by freight or express. By mail post paid, 1 lb. 25cts.; 3 lbs. 75cts.

MONROE COUNTY PRIZE.

This handsome white potato grows long, oval, eyes even with surface, skin netted, a strong rapid grower, and an excellent cropper. Prices: Bbl., \$2; bu., \$1; pk., 50cts. by freight or express. By mail 1 lb. 25cts.; 3 lbs. 75cts.

AMERICAN WONDER.

A new white potato, grows large, oblong, well formed tubers, a strong healthy grower, one of the largest croppers. Prices: Bbl., \$5; bu., \$2; pk., 75cts. by freight or express. By mail, 1 lb. 25cts.; 3 lbs. 75cts.

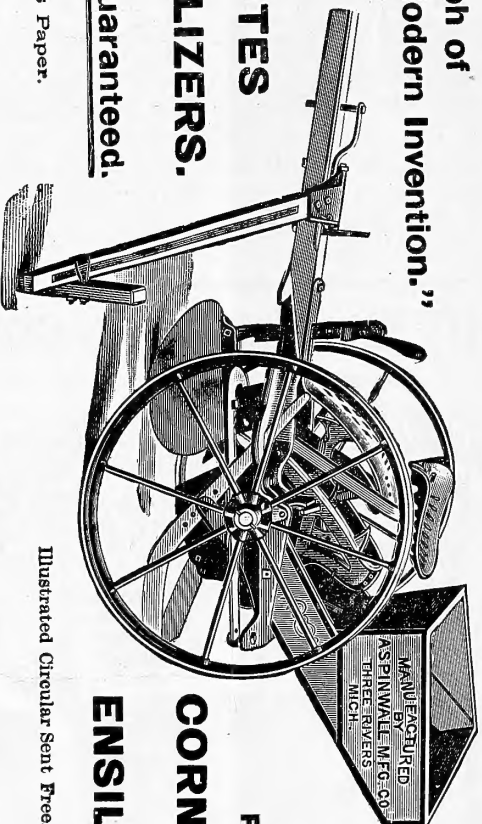
"ASPINWALL" POTATO-PLANTER

"The Triumph of
Modern Invention."

**DISTRIBUTES
FERTILIZERS.**

Absolutely Guaranteed.

Mention this Paper.



**CORN, BEANS,
ENSILAGE, Etc.**

Illustrated Circular Sent Free.

**It Marks!
It Furrows!
It Drops!
It Covers!
All in One Operation.**

PLANTS

ASPINWALL MANUFACTURING CO., Three Rivers, Mich.

VICTOR, N. Y., MARCH 7, 1892.

Having owned and used the Aspinwall Potato Planter the past four years, I can recommend it as the best Potato Planter on the market. It does the entire work of marking, furrowing, dropping and covering at a single operation. It does better work than hand planting, and the cost of putting in a crop is thereby greatly reduced. A Fertilizer Attachment may be had which deposits any desired quantity, without the slightest damage to the seed, and with the Corn Planter Attachment, corn, peas, beans etc. can be planted in a first class manner. Truly, it is "the triumph of modern invention."

A - T - L A N E -

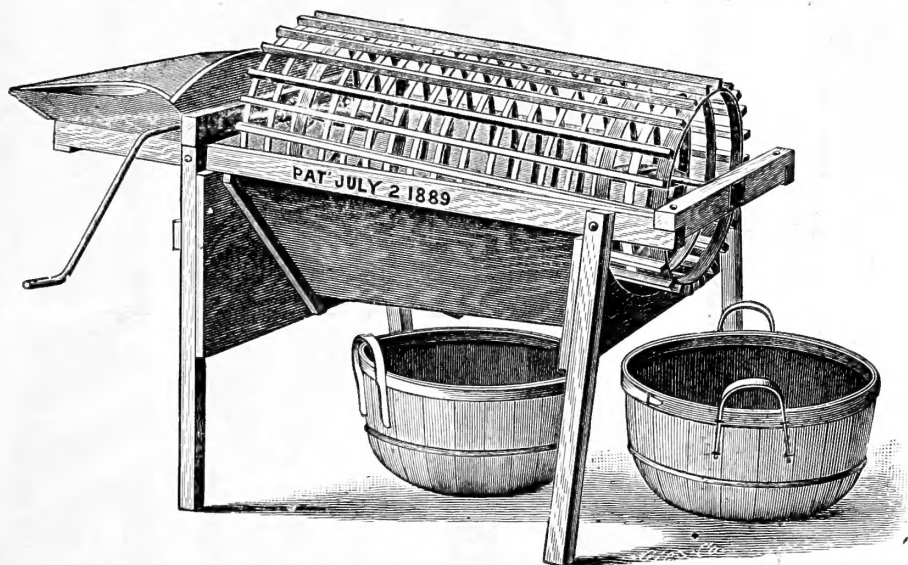
BREED'S UNIVERSAL - - - Weeder and Cultivator.



Especially adapted and intended for the early cultivation of potatoes, as well as other farm crops. It will save the cost of it in a day if properly used. Endorsed by leading farmers throughout the country, and can be used with equal advantage by all.

J. H. Warn of Ohio, writes: "I have just finished digging 2,600 bushels of potatoes from 8 acres which were cultivated with the weeder. The weeds from the entire piece you could carry off in your coat pocket. So much for the Weeder." Send for descriptive circular and price list to John Foster, Rochester, N. Y.; Mr. Geo. L. Squires, M'g. Co., New York city, or the Universal Weeder Co., North Weare, N. H.

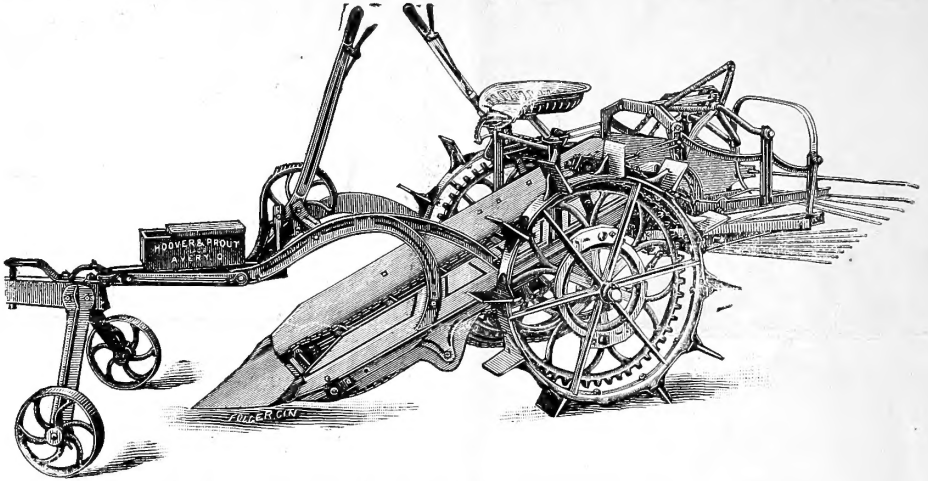
HOOVER POTATO SORTER.



The above cut represents the Hoover Potato Sorter. You will notice at once that it is "just the thing." "Wonder some one has'nt thought of it before." With this Machine which weighs less than 100 pounds, two men and a boy can sort and put in the wagon from 80 to 100 bushels an hour. For prices, etc., address

HOOVER & PROUT, Avery, Ohio.

THE CELEBRATED HOOVER : POTATO DIGGER.



AN ELEVATOR DIGGER WITHOUT A COG.

Don't You Want To Be In Good Company?

A partial list of men of State and National reputation who own and use the Hoover Diggers.

CAN'T YOU FOLLOW WHERE THEY LEAD ?

T. B. Terry, Hudson, Ohio; agricultural writer.

H. C. Wheeler, Odebolt, Ia.; late president Iowa State Agricultural society, and president Western Stock Breeders association.

P. L. Schristmier, Cartwright, Wis.; vice-president Wisconsin State Farmers' Alliance.

Ex-Governor Eaton, Eaton, Cal.

Prof. Vorhees, New Jersey State Experimental Station.

J. H. Warn, Richard, Ohio; agricultural writer.

Hon. Minor Cole, Palmyra, Mich.; State Representative.

Melvin Edwards, late Secretary of State, Col.

Prof. W. W. Farnsworth, Waterville, Ohio; Secretary Ohio State Horticultural society.

J. M. White, New Brunswick, N. J.; Secretary Agricultural Board.

C. L. Thomas, Independence, Ia.; Steward Iowa Hospital for the Insane.

J. H. Palmer, Lexington, Ohio; Agricultural writer.

For testimonials etc., write

HOOVER & PROUT, Avery, O.

VICTOR, N. Y., MARCH 7, 1892.

The Hoover Digger as now improved, stands far ahead of all other so-called potato diggers. Some machines work on certain soils and under certain conditions, but the Hoover works well everywhere—on all kinds of soil, and in all conditions of soil, leaving the potatoes in a narrow row directly behind the digger free from dirt so that two men can pick up as many potatoes in one day as four men can behind any other digger.

A. T. LANE.